

# PATENT ABSTRACTS

[File 347] JAPIO Dec 1976-2007/Dec(Updated 080328)  
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[File 350] Derwent WPIX 1963-2008/UD=200865  
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Set	Items	Postings	Description
S1	1336859	6128709	S ROUTER? OR BROUTER? OR SWITCH??
S2	19860	169889	S ROUT???(3N)(COMMUNICATION? ? OR MESSAGE? ? OR PROTOCOL?) OR BGP OR OSPF OR BORDER()GATEWAY()PROTOCOL OR OPEN()SHORTEST()PATH()FIRST OR ISIS
S3	41673	322077	S NETWORK?(2N)(MONITOR??? OR MANAGEMENT OR MANAG???) OR SNMP
S4	340	2375	S S3(3N)(ID OR IDENTIFIER? OR INDICATOR?)
S5	1605829	8621238	S AGENT? ? OR PROBE? ? OR TRAP? ?
S6	2	120	S S1 AND S2 AND S4 AND S5
S7	55	944	S S1 AND S4
S8	10	334	S S7 AND S2
S9	8	263	S S8 NOT S6

Second strategy:

File 347:JAPIO Dec 1976-2007/Dec(Updated 080328)  
(c) 2008 JPO & JAPIO  
File 350:Derwent WPIX 1963-2008/UD=200865  
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Set	Items	Description
S1	260175	ROUT??? OR BGP OR OSPF OR BORDER()GATEWAY()PROTOCOL OR OPEN()SHORTEST()PATH()FIRST OR ISIS
S2	41673	NETWORK?(2N)(MONITOR??? OR MANAGEMENT OR MANAG???) OR SNMP
S3	413077	ID OR IDENTIFIER? OR INDICATOR?
S4	687	S1 AND S2 AND S3
S5	76	S1 AND S2(5N)S3
S6	49	S1 AND S2(5N)S3(5N)(COMMUNICAT? OR MESSAG? OR TRANSMIT? OR TRANSMISSION? OR SEND??? OR SENT OR PASS???)
S7	33	S6 NOT AD=20030912:20081024/IPR
S8	663	ROUTER?(7N)S2
S9	7	S8(7N)S3
S10	6	S9 NOT S7

## FULL-TEXT PATENTS

File 348:EUROPEAN PATENTS 1978-200841

(c) 2008 European Patent Office

File 349:PCT FULLTEXT 1979-2008/UB=20081016/UT=20081009

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Set	Items	Description
S1	465595	ROUTER? OR BROUTER? OR SWITCH??
S2	37801	ROUT??? (3N) (COMMUNICATION? ? OR MESSAGE? ? OR PROTOCOL?) OR BGP OR OSPF OR BORDER() GATEWAY() PROTOCOL OR OPEN() SHORTEST()- PATH() FIRST OR ISIS
S3	33458	NETWORK? (2N) (MONITOR??? OR MANAGEMENT OR MANAG???) OR SNMP
S4	401	S3(3N) (ID OR IDENTIFIER? OR INDICATOR?)
S5	826688	AGENT? ? OR PROBE? ? OR TRAP? ?
S6	4	S1(100N) S2(100N) S4(100N) S5
S7	681	S1(50N) S2(5N) S3
S8	608	S1(50N) S2(5N) S3(5N) (COMMUNICAT? OR MESSAG? OR TRANSMIT? OR TRANSMISSION? OR SEND??? OR SENT OR PASS???)
S9	77	S8(50N) S5
S10	276	S1(15N) S2(5N) S3(5N) (COMMUNICAT? OR MESSAG? OR TRANSMIT? OR TRANSMISSION? OR SEND??? OR SENT OR PASS???)
S11	29	S10(20N) S5
S12	17	S11 NOT AD=20030912:20081024/PR

NPL

- File 2:INSPEC 1898-2008/Sep W3  
(c) 2008 Institution of Electrical Engineers
- File 6:NTIS 1964-2008/Oct W4  
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- File 8:EI Compendex(R) 1884-2008/Oct W2  
(c) 2008 Elsevier Eng. Info. Inc.
- File 23:CSA Technology Research Database 1963-2008/Oct  
(c) 2008 CSA.
- File 34:SciSearch(R) Cited Ref Sci 1990-2008/Oct W3  
(c) 2008 The Thomson Corp
- File 35:Dissertation Abs Online 1861-2008/Feb  
(c) 2008 ProQuest Info&Learning
- File 65:Inside Conferences 1993-2008/Oct 23  
(c) 2008 BLDSC all rts. reserv.
- File 95:TEME-Technology & Management 1989-2008/Oct W1  
(c) 2008 FTZ TECHNIK
- File 99:Wilson Appl. Sci & Tech Abs 1983-2008/Aug  
(c) 2008 The HW Wilson Co.
- File 144:Pascal 1973-2008/Oct W2  
(c) 2008 INIST/CNRS
- File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
(c) 2006 The Thomson Corp

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Set	Items	Description
S1	651641	ROUTER? OR BROUTER? OR SWITCH??
S2	65136	ROUT??? (3N)(COMMUNICATION? ? OR MESSAGE? ? OR PROTOCOL?) OR BGP OR OSPF OR BORDER()GATEWAY()PROTOCOL OR OPEN()SHORTEST()- PATH()FIRST OR ISIS
S3	125025	NETWORK?(2N)(MONITOR??? OR MANAGEMENT OR MANAG???) OR SNMP
S4	130	S3(3N)(ID OR IDENTIFIER? OR INDICATOR?)
S5	3297510	AGENT? ? OR PROBE? ? OR TRAP? ?
S6	0	S1 AND S2 AND S4 AND S5
S7	8	S1 AND S4
S8	6	RD (unique items)
S9	403	S2(5N)S3(5N)(COMMUNICAT? OR MESSAG? OR TRANSMIT? OR TRANSM- ISSION? OR SEND??? OR SENT OR PASS???)
S10	151	S9 AND S1
S11	16	S10 AND S5
S12	11	RD (unique items)
S13	3	S12 NOT PY=2004:2008
S14	903	ROUTER?(7N)S3
S15	0	S14(7N)(ID OR IDENTIFIER? OR INDICATOR?)
S16	4	ROUTER?(7N)S3(3N)(CAPABLE OR CAPABILITY OR ABLE OR ABILITY)
S17	4	RD (unique items)
S18	133	S1(3N)(DISCOVER? OR FIND??? OR LOCAT???) (3N)(SELF OR AUTO - OR AUTOMATIC?)

S19	21	S18 AND S3
S20	12	RD (unique items)
S21	1	S20 NOT PY=2004:2008
S22	83	RD S18 (unique items)
S23	62	S22 NOT PY=2004:2008

## IEEE Xplore

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((router <near/10> (network <near/2> (monitor* or manag*))) or  
snmp) <near/10> (id or identifier or indicator) <in> pdfdata) <and>  
(pyr >= 1913 <and> pyr <= 2003)
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